



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

# SCIENCE

EDITORIAL COMMITTEE: S. NEWCOMB, Mathematics; R. S. WOODWARD, Mechanics; E. C. PICKERING Astronomy; T. C. MENDENHALL, Physics; R. H. THURSTON, Engineering; IRA REMSEN, Chemistry; J. LE CONTE, Geology; W. M. DAVIS, Physiography; O. C. MARSH, Paleontology; W. K. BROOKS, C. HART MERRIAM, Zoology; S. H. SCUDDER, Entomology; C. E. BESSEY, N. L. BRITTON, Botany; HENRY F. OSBORN, General Biology; C. S. MINOT, Embryology, Histology; H. P. BOWDITCH, Physiology; J. S. BILLINGS, Hygiene; J. MCKEEN CATTELL, Psychology; DANIEL G. BRINTON, J. W. POWELL, Anthropology.

FRIDAY, NOVEMBER 5, 1897.

THE GEOLOGICAL CONGRESS AT ST. PETERSBURG.

## CONTENTS:

<i>The Geological Congress at St. Petersburg:</i> JOHN J. STEVENSON.....	673
<i>A New Investigation of Man's Antiquity at Trenton, I:</i> HENRY C. MERCER; <i>II:</i> ARTHUR HOLLICK.....	675
<i>Diversity of Languages:</i> RICHARD T. COLBURN.....	682
<i>Geology and Geography at the American Association for the Advancement of Science:</i> C. H. SMYTH, JR.....	688
<i>Geological Society of America:</i> C. H. SMYTH, JR.....	691
<i>Regeneration in Oligochaete Worms.....</i>	692
<i>The Survey of the Forest Reserves:</i> W. F. MORSELL.....	694
<i>Current Notes on Anthropology:—</i>	
<i>Maya Day Symbols; The Viking Club:</i> D. G. BRINTON.....	695
<i>Botanical Notes:—</i>	
<i>A Model Natural History Survey Bulletin; The Useful Fiber Plants of the World:</i> CHARLES E. BESSEY .....	696
<i>Scientific Notes and News:—</i>	
<i>Report of the Secretary of Agriculture; Geological Survey of West Virginia; The New York Zoological Park; The International Leprosy Conference; General .....</i>	697
<i>University and Educational News.....</i>	702
<i>Discussion and Correspondence:—</i>	
<i>Organic Selection:</i> THOMAS DWIGHT. <i>A Gasoline Launch for Field Work:</i> G. D. HARRIS.....	703
<i>Scientific Literature:—</i>	
<i>Born on Verwachsungsversuche mit Amphibien Larven:</i> CHARLES S. MINOT. <i>Natural History of the Concise Knowledge Library; Citizen Bird:</i> C. H. M. COOKE's <i>Birds of Colorado:</i> W. H. OSGOOD .....	704
<i>Societies and Academies:—</i>	
<i>The Biological Society of Washington:</i> F. A. LUCAS. <i>University of Wisconsin Science Club:</i> WM. S. MARSHALL.....	707
<i>Scientific Journals.....</i>	708
<i>New Books.....</i>	708

THE Seventh International Geological Congress convened at St. Petersburg, Russia, on August 29, 1897, in accordance with the Czar's invitation, presented at the Fifth Congress in 1891.

The enrollment far exceeded that of any previous Congress, the preliminary list showing 966 names, of which only 270 were of Russians. The final list has about 1,100, about 120 of them being American.

The arrangements were upon an imperial scale. Free transportation on all Russian railroads was provided not merely for the members, but also for their families. Excursions were given such as no other Congress can expect, unless, indeed, another meeting be held in Russia. A guide book of 660 pages, with many maps, plates and sections, was prepared, giving detailed information respecting the geology of regions to be visited, a most valuable contribution to geological literature, making accessible, to geologists all over the world, facts previously published for the most part only in proceedings of scientific societies and sealed up in the Russian language.

Three excursions preceded the Congress. That to the Ural Mountains, shared in by somewhat more than 200 members, was in charge of Dr. Tschernychew and lasted for four weeks. This, extending beyond railroad and all other ordinary means of trans-

MSS. intended for publication and books, etc., intended for review should be sent to the responsible editor, Prof. J. McKeen Cattell, Garrison-on-Hudson, N. Y.